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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this AMENDMENT and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date indicated below with sufficient postage as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Thomas E. Northrup

1-24-00

Thomas E. Northrup, Reg. No. 33,268

Date of Deposit

Applicant: Hein, et al.

Serial No.: 09/200,657

Filing Date: November 25, 1998

Title: TRANSGENIC PLANTS EXPRESSING
ASSEMBLED SECRETORY ANTIBODIES

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) Group Art Unit: 1649
)
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) Exam.: T. Haas
)
) Our Ref.: TSRI 184.2 C1
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Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This Amendment is filed in response to the Office Action of November 23, 1999 issued in association with the above-captioned patent application.

AMENDMENTS

IN THE CLAIMS:

Please cancel claim 1 without prejudice or disclaimer.

Please amend claim 21 as follows.

1 21. A plant, comprising:
(a) plant cells containing nucleotide sequences encoding one or more biologically functional [multimeric proteins] immunoglobulin product not normally produced by the plant; and

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